CITY OF RIALTO 2009-2013 CAPITAL IMPROVEMENT PROGRAM

Water Capital

Riverside Avenue Water Main Replacement Phase # 2 and # 3

Location: Riverside Avenue from Baseline to Walnut Avenue and from Walnut to Easton Avenues

Project Background

The Riverside Avenue main water line was constructed in 1955. This mainline has reached its life expectancy and needs to be upgraded and replaced. Phase 1 is from Etiwanda Avenue to Baseline Road and is near completion. Phase II is from Baseline Road to Walnut Avenue. Phase III is from Walnut Avenue to Easton Avenue.

Project Scope and Goal

Replace the mainline along Riverside Avenue from Etiwanda Avenue to Easton Avenue, upgrade the distribution system and use the old main for recycled water.

Project Justification

The project will ensure the City can continue to provide water during peak day demand and for fire protection. It will also provide continued protection to the system and city streets. The need for replacement was identified in the Master Water Plan.

Fiscal Implications

Account # 670-500-7951-3001-050401-00

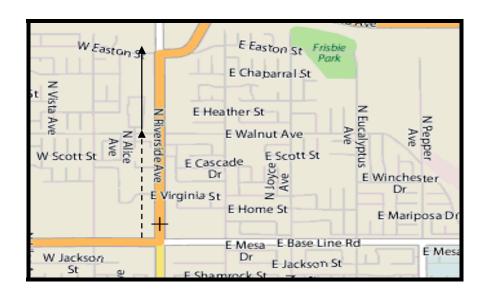
Project Expenditure		Estimated Total Project				
	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Administration						
Planning / Design / Engineering						
Right of Way						
Utility Relocation						
Construction						
TOTAL						

Funding Descriptions	Actual Expenditures through	Carry Over As Of		Five Year Funding						
2 dear priorie	6/30/2008	7/1/2008	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Fund 670 Water	\$122,766	\$1,587,234	\$0	\$350,000	\$0	\$0	\$0	\$2,060,000		
Fund 670 Water - EPA	\$0	\$144,300	\$0	\$0	\$0	\$0	\$0	\$144,300		
TOTAL	\$122,766	\$1,731,534	\$0	\$350,000	\$0	\$0	\$0	\$2,204,300		

Riverside Avenue Water Main Replacement Phase # 2 and # 3



Map of Proposed Project



Water Meter Replacement

Location: Citywide

Project Background

Each year an average of 800 water meters are replaced because of age and other premature failures. Meters have an average life expectancy of 20 years. Meters that have been in service for a period of 15 years or more will begin to run more slowly. This affects the accuracy of the meter. As a result, customers use water for which they are not being billed, and the City has no way of accurately measuring water usage.

Project Scope and Goal

Continue the program of replacing meters at a rate that will provide more accurate billing to our customers, ensure limited revenue loss to the City, and provide more accurate usage data information to the Water Department.

Project Justification

The project will provide accurate water use for billing and recovering cost per the Water Master Plan.

Fiscal Implications

Account # 670-500-7951-3001-050407-00

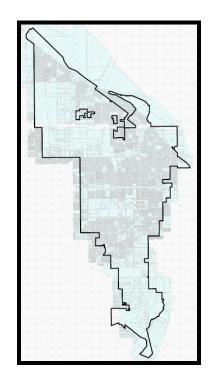
Project Expenditure				Five Year Funding	J		Estimated Total Project
		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Administration							
Planning / Design / Engineering							
Right of Way							
Utility Relocation							
Construction							
TOTAL							

Actual Funding Expenditu Descriptions through		Carry Over As Of		Estimated Total Project					
2000	6/30/2008 7/1/20		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost	
Fund 670 Water	\$47,892	\$0	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	Ongoing	
TOTAL	\$47,892	\$0	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	Ongoing	

Water Meter Replacement



Map of Proposed Project



(Citywide)

Water Service Line Replacement

Location: Citywide

Project Background

Service Line Replacement Program for the distribution system is replacing old water service lines for residential and commercial users. Some of the poly pipe services have been in service for more that 40 years and are now beginning to fail.

Project Scope and Goal

Replace failing water service lines that are leaking, causing loss of water pressure for the customer and a potential loss of water revenue for the City.

Project Justification

The project is an on going program to the distribution system per the Water Master Plan.

Fiscal Implications

Account # 670-500-7951-3001-050405-00

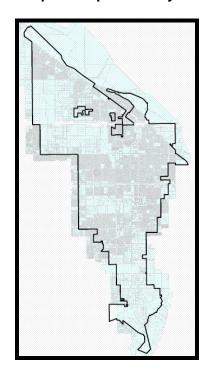
Project Expenditure		Estimated Total				
	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost
Administration						
Planning / Design / Engineering						
Right of Way						
Utility Relocation						
Construction						
TOTAL						

ı	Actual Expenditures through	Carry Over As Of		Five Year Funding						
Bosoniphons	6/30/2008 7.		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Fund 670 Water	\$4,440	\$0	\$110,000	\$0	\$140,000	\$140,000	\$140,000	Ongoing		
TOTAL	\$4,440	\$0	\$110,000	\$0	\$140,000	\$140,000	\$140,000	Ongoing		

Water Service Line Replacement



Map of Proposed Project



(Citywide)

Rialto Well #3 - Site Improvements

Location: Rialto Well # 3 – 1457 N Linden Avenue

Project Background

This well site pumps from the Rialto-Colton basin south of the airport at 1457 N. Linden Avenue. Water is pumped into the distribution system for zone # 1, which services the area that includes the Cedar Reservoirs. The Cedar Reservoirs store 12 million gallons of water. Rialto Well # 3 is one of the first wells with a Perchlorate contamination removal treatment system installed at San Bernardino County's cost. Improvements at this site are a high priority and the cost for this project will be shared with the County on a 50/50 percent basis.

Project Scope and Goal

Evaluate four areas of the well site, electrical, mechanical, and hydrological and security. Upgrade the old well equipment to meet industry standards and meet future growth with higher efficiency equipment.

Project Justification

This project will guarantee the City will be able to provide its customers water during peak day demands and ensure sufficient water levels are maintained for fire protection needs.

Fiscal Implications

Account # 670-500-7954-3001-090401-00

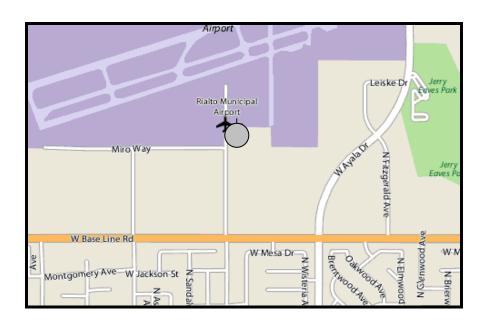
Project Expenditure			Estimated Total Project				
		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Administration			\$10,000				\$10,000
Planning / Design / Engineering			\$15,000				\$15,000
Right of Way							
Utility Relocation							
Construction			\$225,000				\$225,000
TOTAL			\$250,000				\$250,000

Funding Expendi	Actual Expenditures through	Carry Over As Of		Five Year Funding						
Bosonptions		7/1/2008	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Fund 670 Water	\$0	\$0	0	\$250,000	\$0	\$0	\$0	\$250,000		
TOTAL	\$0	\$0	0	\$250,000	\$0	\$0	\$0	\$250,000		

Rialto Well #3 - Site Improvements



Map of Proposed Project



City Well #3 Replacement

Location: 703 East Easton Avenue

Project Background

The City currently pumps 850 gallons per minute from City Well # 3 or 1,028.4 per acre-feet of water per year. This is 2,024.6 acre feet per year of water below the total allotment we are entitled to. The City has 3,053 acre-feet per year in available pumping rights. The current well is not capable of pumping any more water from the basin then it already produces.

Project Scope and Goal

Evaluate four areas of the well site, electrical, mechanical, and hydrological and security. Assess the old well equipment to determine if it can meet industry standards and future growth needs with higher efficiency equipment. If the well cannot meet industry standards or future needs. The City plans to drill a new well that can maximize our production rights with high efficiency equipment.

Project Justification

The project will ensure the City ability to meet peak day demands and provide additional fire protection.

Fiscal Implications

Account # 670-500-7953-3001-090400-00

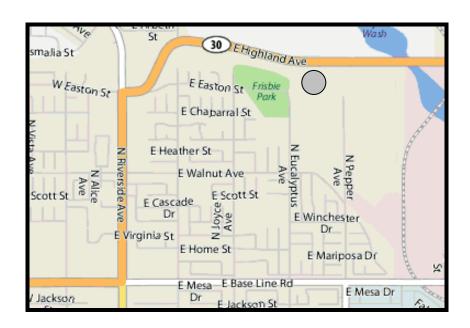
Project Expenditure		Five Year Funding							
	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	- Project Cost			
Administration	\$100,000					\$100,000			
Planning / Design / Engineering	\$150,000					\$150,000			
Right of Way									
Utility Relocation									
Construction	\$2,250,000					\$2,250,000			
TOTAL	\$2,500,000					\$2,500,000			

Funding Expenditures Descriptions through 6/30/2008	Expenditures	Carry Over As Of		Five Year Funding						
	7/1/2008	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost			
Fund 670 Water	\$0	\$1,375,000	\$0	\$1,125,000	\$0	\$0	\$0	\$2,500,000		
TOTAL	\$0	\$1,375,000	\$0	\$1,125,000	\$0	\$0	\$0	\$2,500,000		

City Well #3 Replacement



Map of Proposed Project



City Well #1 & #2 Site Improvements

Location: Lytle Creek Wash (North of Country Club Drive)

Project Background

This well site pumps from the Lytle Creek Basin, which is located north of the El Rancho Verde Golf course. Water is then piped to the Highland and Easton Reservoirs before it is served to customers.

Project Scope and Goal

Assess and evaluate four areas of the well site, electrical, mechanical, and hydrological and security. Upgrade the old well equipment to meet industry standards and meet future growth with higher efficiency equipment.

Project Justification

The project will ensure the City can continue to provide water during peak day demands and provide additional fire protection.

Fiscal Implications

Account # 670-500-7953-3001-090402-00

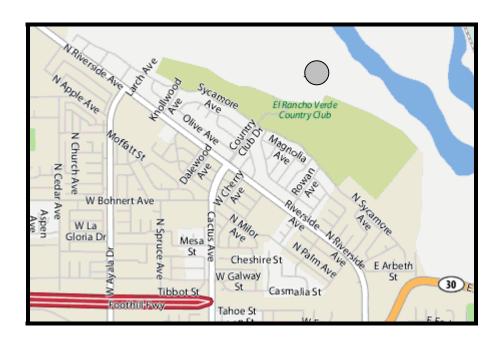
Project Expenditure		Five Year Funding							
	ĺ	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Administration			\$10,000				\$10,000		
Planning / Design / Engineering			\$15,000				\$15,000		
Right of Way									
Utility Relocation									
Construction			\$225,000				\$225,000		
TOTAL			\$250,000				\$250,000		

Actual Funding Expenditures Descriptions through		Carry Over As Of		Five Year Funding						
2 3000.101.01.0	6/30/2008 7/		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Fund 670 Water	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000		
TOTAL	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000		

City Well #1 & #2 Site Improvements



Map of Proposed Project



Site Improvements for Rialto Well #4 and Boosters #4 & #5

Location: Rialto Well #4 and Boosters #4 and #5 - 725 West Baseline Avenue

Project Background

Rialto Well #4 pumps out of the Rialto/Colton Basin, which is currently impacted with ground water contamination. Wellhead treatment has been installed on the well to address the contamination. The well site hosts two (2) booster stations. The boosters run non-stop due to the limited available water for the area.

Project Scope and Goal

Assess and evaluate four areas of the well site: electrical, mechanical, hydrological and security. Upgrade the old well equipment to meet industry standards and meet future growth with higher efficiency equipment. Evaluate and make improvements to Boosters #4 and # 5.

Project Justification

The project will ensure the City can continue to provide water during peak day demands and provide additional fire protection.

Fiscal Implications

Account # 670-500-7953 -3001-090403-00

Project Expenditure		Five Year Funding							
		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Administration			\$10,000				\$10,000		
Planning / Design / Engineering			\$15,000				\$15,000		
Right of Way									
Utility Relocation									
Construction			\$225,000				\$225,000		
TOTAL			\$250,000				\$250,000		

Funding E Descriptions	Actual Expenditures through	Carry Over As Of		Five Year Funding						
Bosonptions		7/1/2008	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Fund 670 Water	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000		
TOTAL	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000		

Site Improvements for Rialto Well #4 and Boosters #4 & #5



Map of Proposed Project



Booster # 3 Site Improvements

Location: Water Booster #3 - 1299 North Riverside Avenue

Project Background

With the limited pumping in the Rialto/Colton Basin due to low water levels and ground water contamination, water needs to be moved between areas to meet our customers' water demands.

Project Scope and Goal

Assess and evaluate four areas of the Booster site, electrical, mechanical, and piping/valving and security. Upgrade the old Booster equipment to meet industry standards and meet future growth with higher efficiency equipment.

Project Justification

The project will ensure the City can continue to provide water during peak day demands and provide additional fire protection.

Fiscal Implications

Account # 670-500-7953-3001-090404-00

Project Expenditure		Five Year Funding							
	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	- Project Cost			
Administration	\$10,000					\$10,000			
Planning / Design / Engineering	\$15,000					\$15,000			
Right of Way									
Utility Relocation									
Construction	\$225,000					\$225,000			
TOTAL	\$250,000					\$250,000			

Funding Descriptions	Actual Expenditures through	Carry Over As Of		Five Year Funding						
2 30001.p.1.01.10	6/30/2008		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Fund 010 General	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000		
TOTAL	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000		

Booster #3 Site Improvements

Photo of Proposed Project



Map of Proposed Project



City Well #4 Site Improvements

Location: City Well #4 - 1985 West Ninth Street

Project Background

This well site pumps from the Bunker Hill Basin, which is located south of Baseline and east of the Lytle Creek Wash.

Project Scope and Goal

Assess and evaluate four areas of the Booster site: electrical, mechanical, piping/valving and security. Upgrade the old equipment to meet industry standards and meet future growth with higher efficiency equipment.

Project Justification

The project will ensure the City can continue to provide water during peak day demands and provide additional fire protection.

Fiscal Implications

Account # 670-500-7953-3001-090405-00

Project Expenditure			Estimated Total Project				
		2008 / 09	2009 / 10 2010 / 1		2011 / 12	2012 / 13	Cost
Administration				\$10,000			\$10,000
Planning / Design / Engineering				\$15,000			\$15,000
Right of Way							
Utility Relocation							
Construction				\$225,000			\$225,000
TOTAL				\$250,000			\$250,000

Funding Actual Expenditures Descriptions through 6/30/2008	Expenditures	Carry Over As Of			Estimated Total Project			
	7/1/2008	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost	
Fund 670 Water	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000
TOTAL	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000

City Well #4 Site Improvements

Photo of Proposed Project



Map of Proposed Project



Chino Well #2 Site Improvements

Location: Chino Well #2 - 225 West Bloomington Avenue

Project Background

This well site pumps from the North Riverside Basin, which is located south of Bloomington Avenue and west of Riverside Avenue. Water from this well site is then treated with an ion exchange system before being served to customers.

Project Scope and Goal

Assess and evaluate four areas of the well site: electrical, mechanical, and hydrological and security. Upgrade the old well equipment to meet industry standards and meet future growth with higher efficiency equipment.

Project Justification

The project will ensure the City can continue to provide water during peak day demands and provide additional fire protection.

Fiscal Implications

Accounts # 670-500-7953-3001-090406-00

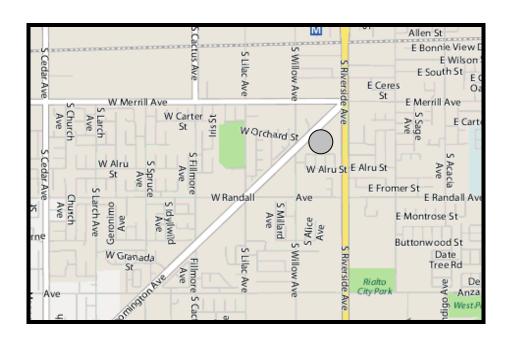
Project Expenditure	Five Year Funding							
	2008 / 09 200		2009 / 10 2010 / 11		2012 / 13	Project Cost		
Administration			\$10,000			\$10,000		
Planning / Design / Engineering			\$15,000			\$15,000		
Right of Way								
Utility Relocation								
Construction			\$225,000			\$225,000		
TOTAL			\$250,000			\$250,000		

Funding Descriptions	Actual Expenditures through	Carry Over As Of		Five Year Funding						
Bosonphons	6/30/2008 7		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Fund 670 Water	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000		
TOTAL	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000		

Chino Well #2 Site Improvements



Map of Proposed Project



SCADA and Radio Communication System

Location: Public Works Department Water Division – 335 West Rialto Avenue

Project Background

Currently, the Water Division has been using a Supervisory Control and Data Acquisition (SCADA) system that is 20 years old. The system is now beginning to fail and is not communicating with the main radio. This triggers a failure message to be sent to the designated on-call employee, which should only happen in the event of a mechanical failure at the wells or booster stations.

Project Scope and Goal

Upgrading the SCADA and radio system will enable efficient communication between the well sites, booster sites and the office.

Project Justification

To ensure operation of our water system by producing water to meet daily demands and to stay in compliance with requirements established by the State Department of Health Services.

Fiscal Implications

Account # 670-500-7951-3001-070235-00

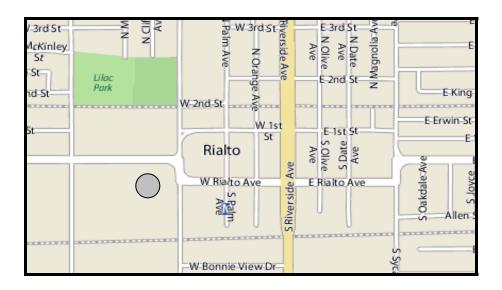
Project Expenditure		Estimated Total Project				
	2007 / 08	2008 / 09	2009 / 10	2010 / 11	2011 / 12	Cost
Administration						
Planning / Design / Engineering						
Right of Way						
Utility Relocation						
Construction						
TOTAL						

Funding Descriptions	Actual Expenditures through	Carry Over As Of		Five Year Funding						
2 ddd i pilond	6/30/2008 7/1/20		2007 / 08	2008 / 09	2009 / 10	2010 / 11	2011 / 12	. Project Cost		
Fund 670 Water	\$0	\$200,000	\$350,000	\$0	\$0	\$0	\$0	\$550,000		
TOTAL	\$0	\$200,000	\$350,000	\$0	\$0	\$0	\$0	\$550,000		

SCADA and Radio Communication System



Map of Proposed Project



Automated Meter Reading System

Location: Public Works Department Water Division – 335 West Rialto Avenue

Project Background

Our meter reading program requires each meter to be visited by one of a member of the Water Division who logs into a handheld unit the current water usage amount. We have three full time employees assigned to read meters. All information gathered is entered into a handheld unit and then sent over to the Utility Billing Department weekly. If an amount is called into question, a staff member must drive out to the meter site to re-read the meter, verify the amount.

Project Scope and Goal

The remote read system allows each account to be read anytime and does not require field visits unless a system failure occurs. This system can read at real time intervals, collects all data in minutes and transmits the data to the main computer. Our goal for this project is to automate the meter reading program and reassign staff to other projects, such as the new meter installation programs.

Project Justification

The project will ensure the City can continue to provide current records on all accounts and provide our customers with real time records regarding their water bills and consumption history.

Fiscal Implications

Account # 670-500-7952-3001-080400-00

Project Expenditure	Five Year Funding							
	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Administration								
Planning / Design / Engineering								
Right of Way								
Utility Relocation								
Construction								
TOTAL								

Actual Funding Expenditure Descriptions through	Expenditures	Carry Over As Of		Five Year Funding						
23337	6/30/2008	7/1/2008	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost		
Fund 670 Water	\$14,000	\$14,000	\$25,000	\$500,000	\$500,000	\$500,000	\$500,000	On-going		
TOTAL	\$14,000	\$14,000	\$25,000	\$500,000	\$500,000	\$500,000	\$500,000	On-going		

Automated Meter Reading System



Map of Proposed Project



CITY OF RIALTO 2009-2013 CAPITAL IMPROVEMENT PROGRAM

Partially Funded Projects

County Library Rialto Branch Expansion

Location: Rialto Library - 251 West First Street

Project Background

The current Rialto Library, while among the busiest in the County Library system, is one of the smallest in relation to its population. Due to the growing needs of the community, the facility needs a meeting room and a computer lab.

Project Scope and Goal

The current courtyard at the Rialto Library is approximately 2000 square feet. This courtyard will be enclosed to provide a meeting room, computer laboratory with an additional 15 to 20 computers, storage area and perhaps an additional restroom.

Project Justification

The existing library is 10,000 square foot in area. The building's capacity is short of the County Library's guidelines, which is determined by the City's population level in comparison to the building's square footage.

Fiscal Implications

Account # 334-500-1790-3001-080808-00

Project Expenditure		Five Year Funding							
	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Project Cost			
Administration	\$135,000					\$135,000			
Planning / Design / Engineering	\$90,000					\$90,000			
Right of Way									
Utility Relocation									
Construction	\$900,000					\$900,000			
TOTAL	\$1,125,000					\$1,125,000			

Funding E Descriptions	Actual Expenditures through 3/31/2008	Carry Over As Of 4/1/2008		Estimated Total Project				
			2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Fund 334	\$0	\$0	\$362,000	\$0	\$0	\$0	\$0	\$362,000
TOTAL	\$0	\$0	\$362,000	\$0	\$0	\$0	\$0	\$362,000

County Library Rialto Branch Expansion



Map of Proposed Project



CITY OF RIALTO 2009-2013 CAPITAL IMPROVEMENT PROGRAM PARK DEVELOPMENTAL CAPITAL

Fitness Center Tennis Court Conversion

Location: Fitness Center - 201 North Riverside Avenue

Project Background

The Rialto Racquet and Fitness Center has a wide array of equipment, including treadmills, recumbent bikes, or elliptical machines, free weights and weight machines. The center also has racquetball courts, a sauna and a spa. A variety of aerobic and water aerobic exercise classes are offered daily.

Project Scope and Goal

City has received requests for additional basketball courts for public use. This project will convert one tennis court to a basketball court open to the general public and convert another tennis court to a basketball court for use by the Fitness Center members.

Project Justification

The tennis courts at the Fitness Center are underutilized and the converting these courts to basketball courts will provide facilities the public and members are requesting.

Fiscal Implications

Account # 234-500-1856-3001-CB0329-00

Project Expenditure		Estimated Total Project				
	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Administration						
Planning / Design / Engineering						
Right of Way						
Utility Relocation						
Construction						
TOTAL						

Funding Expe Descriptions th	Actual Expenditures through	Carry Over As Of 7/1/2008		Estimated Total Project				
	6/30/2008		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Fund 234 CDBG Funds	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
TOTAL	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000

CITY OF RIALTO 2009-2013 CAPITAL IMPROVEMENT PROGRAM PARK DEVELOPMENTAL CAPITAL

Fitness Center Tennis Court Conversion



Map of Proposed Project



Rails to Trails Recreational Pathway Design

Location: City of Rialto

Project Background

The cities of Claremont, Montclair, Upland, Rancho Cucamonga, Fontana, Rialto, and the San Bernardino Associated Governments (SANBAG) joined together to develop a 21-mile multi-use trail that linked the various cities along the Pacific Electric Railway line, creating recreation and alternative transportation opportunities for cyclists, pedestrians, runners, and equestrians.

Project Scope and Goal

To enhance linkages to other facilities (schools, parks, public transportation, etc.) and maximize quality of life and benefits to the community.

Project Justification

Provide unique recreational opportunity for the residents of Rialto while still preserving the area for future transit needs.

Fiscal Implications

Account # 334-500-1790-2011-080803-00

Account # 334-500-1798-2011-080803-00

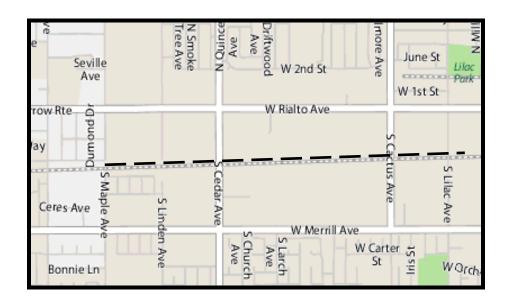
Project Expenditure			Estimated Total Project				
		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Administration							
Planning / Design / Engineering							
Right of Way							
Utility Relocation							
Construction							
TOTAL							

Funding Descriptions	Actual Expenditures through 6/30/2008	Carry Over As Of 7/1/2008		Estimated Total Project				
			2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Fund 334	\$48,264	\$346,736	\$0	\$0	\$0	\$0	\$0	\$395,000
TOTAL	\$48,264	\$346,736	\$0	\$0	\$0	\$0	\$0	\$395,000

Rails to Trails Recreational Pathway Design



Map of Proposed Project



Riverside Avenue / UPRR Bridge Widening

Location: Bridge Over Union Pacific Railroad

Project Background

On Riverside Avenue at the I-10 freeway, there exist two separate bridges. The most northerly bridge is over I-10 and is about to undergo widening as a part of a SANBAG/City joint project. Immediately south of this bridge is the second, longer bridge that crosses over the UPRR tracks. This bridge belongs to the City and also needs to be widened to accommodate traffic approaching I-10 interchange. Legislative action allocated \$400,000 for preliminary work but additional funding is required to begin the environmental and design process as well as to fund the construction.

Project Scope and Goal

Widen the southerly bridge on crossing the UPRR tracks. The existing bridge project on Riverside avenue only covers the bridge over the freeway and widens it to 122 feet between curbs. The railroad bridge varies between 64 and 72 feet in width and is insufficient to handle anticipated traffic.

Project Justification

The reconstruction and widening of the structure will improve traffic flow along this major regional north / south corridor.

Fiscal Implications

Project Expenditure		Estimated Total Project				
	2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Administration	\$20,000	\$45,000				\$65,000
Planning / Design / Engineering	\$400,000	\$1,750,000				\$2,150,000
Right of Way						
Utility Relocation			\$2,000,000			\$2,000,000
Construction			\$22,000,000			\$22,000,000
TOTAL	\$420,000	\$1,795,000	\$22,000,000			\$26,215,000

Descriptions	Actual Expenditures through	Carry Over As Of 4/1/2008		Estimated Total Project				
	3/31/2008		2008 / 09	2009 / 10	2010 / 11	2011 / 12	2012 / 13	Cost
Fund XXX Caltran	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
TOTAL	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000

Riverside Avenue / UPRR Bridge Widening

Photo of Proposed Project



Map of Proposed Project

